AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-43 canceled.

44. (Currently Amended) A device for use in an annuloplasty procedure, the device comprising:

a collapsible member, wherein the collapsible member is movable between an extended position for insertion into a left ventricle through a catheter and a short position; and

a shortening device, the shortening device being operable to move the [[compressible]] collapsible member between the extended position and the short position, wherein the device is positioned to reduce an opening of a mitral valve when the device is in the short position.

- 45. (Currently Amended) A device according to claim 44 further including:

 a mesh covering, the mesh covering extending over at least a portion of the

 [[compressible]] collapsible member.
- 46. (Original) A device according to claim 44 wherein the device is suitable for being coupled to tissue near the mitral valve.

47. (Original) A device according to claim 46 further including:

a coupler, the coupler being configured to extend through the structure and the mesh, the coupler further being arranged to couple the device to the tissue.

Claims 48-59 canceled.

60. (New) A device for use in a catheter-based annuloplasty procedure on a heart valve, the device comprising:

a plurality of non-plicating fasteners configured to be individually fixed to tissue adjacent the annulus of the heart valve at spaced locations without plicating the tissue at the spaced locations;

at least one catheter having a lumen capable of delivering and inserting the plurality of non-plicating fasteners into the tissue adjacent the annulus;

an elongate tensioning element coupled with the plurality of non-plicating fasteners and configured to be tensioned by pulling on only one end thereof to place the plurality of non-plicating fasteners in an activated state positioned closer together to plicate the tissue between the fasteners; and

a locking feature operative to fix the plurality of non-plicating fasteners in the activated state.

61. (New) The device of claim 60, wherein the tension placed on the tensioning element is continuously adjustable.

- 62. (New) The device of claim 60, further comprising a guide wire received in the catheter, said guide wire having an anchoring tip capable of being fixed to the tissue adjacent the annulus to maintain a position within the left ventricle.
- 63. (New) The device of claim 60, wherein the locking feature forms a part of the tensioning element.
- 64. (New) The device of claim 63, wherein the locking feature is formed by tying off the tensioning element.
- 65. (New) The device of claim 60, wherein a distal tip of the catheter is steerable.
- 66. (New) The device of claim 60, further comprising an expandable member deliverable through a catheter and capable of being expanded against the tissue adjacent the annulus during insertion of the plurality of non-plicating fasteners.
- 67. (New) The device of claim 60, wherein said at least one catheter further comprises a delivery catheter configured to deliver and insert the plurality of non-plicating fasteners.